

PTO-1449 Substitute

U.S. Department of Commerce Patent and Trademark Office

10/551,162 Number March 29, 2004 Filing Date Stan Gronthos et First Named Inventor al. Art Unit 1644 Michail A. Examiner Name Belyavskyi

75190/JPW/BJA

Application

Attorney Docket

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

Examiner Initials	Cite No.1	Document Number Number-Kind Code ^{2 (If known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	5,197,985	03-30-1993	Caplan et al.
	2	5,226,914	07-13-1993	Caplan et al.
	3	5,486,359	01-23-1996	Caplan et al.
	4	5,591,625	01-07-1997	Gerson et al.
	5	5,811,094	09-22-1998	Caplan et al.
	6	5,827,740	10-27-1998	Pittenger
	7	5,837,539	11-17-1998	Caplan et al.
	8	5,922,597	07-13-1999	Verfaille et al.
	9	5,980,887	11-09-1999	Isner et al.
	10	6,022,540	02-08-2000	Bruder et al.
	11	6,087,113	07-11-2000	Caplan et al.
	12	6,261,549	07-17-2001	Fernandez et al.
	13	6,322,784	11-27-2001	Pittenger et al.
	14	6,335,195	01-01-2002	Rodgers et al.
	15	6,387,367	05-14-2002	Davis-Sproul et al.
	16	6,387,369	05-14-2002	Pittenger et al.
	17	6,645,727	11-11-2003	Thomas et al.
	18	6,709,864	03-23-2004	Pittinger et al.
	19	6,875,430	04-05-2005	McIntosh et al.
	20	7,122,178	10-17-2006	Simmons et al.
	21	5,405,722	01-11-1995	Ponting et al.
	22	2004-0107453	06-03-2004	
	23	2006-0008452	01-12-2006	
	24	2005-0019911	01-27-2005	

U.S. PATENT DOCUMENTS

EVAMINED SIGNATURE

25

26

27

28

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds of Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English Language Translation is attached.

07-21-2005

12-22-2005

07-2002

12-21-2006

2005-0158289

2005-0281790

2002-0085996

2006-0286077 A1

Form PTO-1449 Substitute U.S. Department of Commerce Application Number 10/551,162 March 29, Patent and Trademark Office Filing Date 2004 Stan Gronthos INFORMATION DISCLOSURE STATEMENT First Named Inventor et al. (Use several sheets if necessary) 1644 Art Unit Michail A. Examiner Name Belyavskyi 75190/JPW/BJA Attorney Docket No. U.S. PATENT DOCUMENTS Examiner Cite Document Number Number-Kind Code^{2 (If known)} Publication Date Name of Patentee or Applicant of Cited Document Initials No.1 MM-DD-YYYY 29 2006-0193840 A1 08-31-2006 121 11/663.570 03-23-2007 122 11/663,563 03-23-2007 FOREIGN PATENT DOCUMENTS Examiner Cite Foreign Patent Document Country Code³ Number⁴ Kind Code⁵ (If known) Name of Patentee or T⁶ **Publication Date** No. Initials MM-DD-YYYY Applicant of Cited Document 30 WO 01/011011 02-15-2001 31 WO 04/84921 A1 10-07-2004 32 WO 04/85630 A1 10-07-2004 33 WO 99/003973 A 01-28-1999 FXAMINER SIGNATURE DATE CONSIDERED

*EXAMINER: Initial if cliation considered, whether or not citation is in conformance with MPEP 609: Draw line through cliation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicates a single certaint of estimation designation number (optional). \(^2\) See Kinds of Codes of USPTO Patent Documents a www.mepto.gov or MPEP 901.04. \(^2\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST3.). \(^2\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^1\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^4\) Applicant is to place a heck mark here if English Language Translation is attached.

					Page 3 of	E 10
Form P	ro-i	449 Substitute U.S. D	epartment of Commerce	Application Number	10/551,162	
rorm r	. 0		and Trademark Office	Filing Date	March 29,	
		1 atciit	and Trademark Office		Stan Gront	
INCOR		ION DISCLOSURE ST.	A TERRATERIOR	First Named Inventor	et al.	
			AIEMENI	Art Unit	1644	
(Use sev	erai	sheets if necessary)			Michail A.	
				Examiner Name	Belyavskyi	
				Attorney Docket No.	75190/JPW/	
		NON I	PATENT LITERATURE DOCUM		·	
Examiner Initials			t CAPITAL LETTERS), title of the a l, symposium, catalog, etc.) date, page and/or country where publisl	(s), volume-issue numbe		T ²
	34	C. (1999) Role of vascular smooth m	n M, Lindahl P, Abra PDGF-B and PDGFR- eta uscle cells and periation in the mouse.	in recruitme cytes during	nt of embryonic	
	35	Searching Authori	rch Report issued by ty (ISA/AU) on May 1 l Application No. PC	17, 2004 in c	onnection	
	36	International Pre the International connection with I PCT/AU2004/000417	liminary Report on F Bureau of WIPO on C nternational Applica	Patentability October 1, 20 ation No.	issued by 05 in	
	37	Alberico et al. (1987) Blood 69, page	1120-1127		
	38		1) "Haemopoietic Mic ural aspects" CIBA F			
	39	Allen et al. (199 Immunol. Ser. 49,	0) "Marrow Biology a pages 1-38	and Stem Cell	g"	
			(1989) Blood 74, pa			
	41	Anklesaria et al. page 7681-7685	(1987) Proc. Nat'l	Acad. Sci. U	SA 84,	
	42	Bennett, J.H. et	al. (1991) J. Cell S	Sci. 99, page	131-139	
	43	Bentley, S.A. (19	82) Br. J. Haematol	50(1), pages	1-6	

EXAMINER DATE CONSIDERED SIGNATURE

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a checkmark here if English language Translation is attached.

Farm D	ro. 1	449 Substitute	II S Dongston	ent of Commerce	Application Number	10/551,162		
rorm r	10-1	449 Substitute		rademark Office		March 29,		
			I atent and I	ademaik Office	Filing Date	2004		
INFOR	МАТ	TON DISCLOSE	IRE STATEM	ENT	First Named Inventor	Stan Gront	hos	
		sheets if necessar				et al.		
(000 00.			.,		Art Unit	1644		
					Examiner Name	Michail A. Belyavskyi		
					Attorney Docket No.	75190/JPW/		
					, , , , , , , , , , , , , , , , , , ,	1		
			NON PATENT	LITERATURE DOCU	MENTS			
Examiner Initials	Cite No.1	Include name of the (book, magazine, jou	rnal, serial, symposi	L LETTERS), title of the um, catalog, etc.) date, pag nd/or country where publi	e(s), volume-issue numbe	e), title of the item er(s), publisher, city	T ²	
	44		spina et al	. (1980) "Char	acterization			
		Bone Marrow Fibroblast Colony-Forming Cells and Their Progeny" Blood 56, pages 289-301						
	45	Castro-Malaspina et al. (1981) "Human Megakaryocyte Stimulation of Proliferation of Bone Marrow Fibroblasts"						
		Blood 57, pages 781-787						
	46	Clarke, Emer, "Mesenchymal Cells" www.stemcell.com (minireview)						
	47	Dexter et al. (1977) "Conditions Controlling the Proliferation of Haemopoietic Stem Cells in Vitro" J. Cell Physiol. 91, pages 335-344						
	48	Dexter et al. (1984) Kroc Found. Ser. 18, pages 57-96						
	49	Doherty, M.J. et al. (1998) "Vascular Pericytes Express Osteogenic Potential In Vitro and In Vitro" J. Bone and Mineral Research 13, pages 828-838						
	50	Fong et al. (1997) "Nonradioactive, Agarose Minigel Procedure for Telomeric Repeat Amplification Protocol" BioTechniques 23, pages 1029-1032						
	51	Friedenstein (1976) Int'l R. Cytology 47, page 327						
	52	Friedenstein (1980) "Stromal Mechanisms of Bone Marrow: Cloning in Vitro and Retransplantation in Vivo" Immunology of Bone Marrow Transplantation, pages 19-29 Haematol. Blood Transfusion						
	53	Colonies in	Monolayer	970) "The Deve Cultures of Gu Tissue Kineti	inea-Pig Bone	Marrow		
EXAMINER SIGNATURI				DATE CONSIDERED				

DATE CONSIDERED SIGNATURE *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'Applicant is to place a checkmark here if English language Translation is attached.

						Page 5 o	£ 10
Form P	ΓΟ-1	1449 Substitute	U.S. Departm	ent of Commerce	Application Number	10/551,162	
				rademark Office	Filing Date	March 29,	2004
INFOR	MAT	TION DISCLOS			First Named Inventor	Stan Gront et al	hos
		sheets if necessar		EIN I	Art Unit	1644	
(Use sev	ei ai	Succes ii necessa	· y)			Michail A.	
					Examiner Name	Belyavskyi	
					Attorney Docket No.	75190/JPW/	BJA
			NON PATENT	LITERATURE DOCU	MENTS		
Examiner Initials	Cite No.	Include name of the (book, magazine, jou	rnal, serial, symposi	AL LETTERS), title of the a um, catalog, etc.) date, pag nd/or country where publis	e(s), volume-issue numb	te), title of the item er(s), publisher, city	T ²
	54	Friedenstei 213	n et al. (1	992) Bone and I	Mineral 18, p	ages 199-	
	55		Marrow Cont	1994) "The STRO ains the Osteo 173			
	56	Gronthos, S	., et al. (1995) Blood 85	, pages 929-9	40	
	57	Huang and Te	erstappen (1992) Nature 3	60, pages 745	-749	
	58	Keating et a	al. (1982)	Nature 298, pag	ges 280-283		
	59	Kim et al.	(1994) Scie	nce 266, pages	2011-2015		
	60	Knospe et a	l. (1966) B	lood 28, pages	398-415		
	61	Knospe et a	l. (1972) B	lood 39, pages	331-340		
	62	Lichtman (19	81) Experi	mental Hematolo	ogy 9, pages	391-410	
	63	Long (1992)	Experiment	al Hematology	20, pages 288	-301	
				4) Blood 64, pa			
	65	McIntyre and 839	l Bjornson	(1986) Exp. Her	matol. 14, pa	ges 833-	
	66	Miltenyi et	al. (1990)	Cytometry 11,	pages 231-23	8	
-	67	Owen (1985)	Bone and M	ineral Research	1 3, pages 1-	25	
EXAMINER							

EAGNITURE
STICKATURE
FEXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'Applicant and not considered. Include copy of this form with next communication to applicant, 'Applicant's unique citation designation number (optional). 'Applicant on the citation designation number (optional).' Applicant on the citation designation number (optional).' Applicant on the citation designation number (optional). 'Applicant on the citation designation number (optional).' Applicant on the citation number (optional).' Applicant on the citat is to place a checkmark here if English language Translation is attached.

						Page 6 o	f 10
Form P	ro-	1449 Substitute	U.S. Departn	nent of Commerce	Application Number	10/551,162	
				rademark Office	Filing Date	March 29, 2	2004
INFOR	MAT	TION DISCLOSU	IRE STATEM	ENT	First Named Inventor	Stan Gronth et al.	ios
		sheets if necessar			Art Unit	1644	
(Osc scr		succes if necessar	y)			Michail A.	
					Examiner Name	Belyavskyi	
					Attorney Docket No.	75190/JPW/B	JA
	0		NON PATENT	LITERATURE DOCU	MENTS		
Examiner Initials	Cite No.		rnal, serial, symposi	AL LETTERS), title of the sium, catalog, etc.) date, pagnd/or country where publis	e(s), volume-issue numb	ite), title of the item per(s), publisher, city	T ²
	68	Owen and Fri pages 42-60	edenstein.	(1988) CIBA For	und. Symposiu	ım 136,	
	69	Perkins and	Fleischman	(1990) Blood '	75, pages 620	-625	
	70	Piersma et a	1. (1983)	Br. J. Haemato	l. 54, pages	285-290	
	71	Rothstein et	al. (1985) Blood 65, pag	ge 744 [~]	4	
	72	Simmons and 408 (abstrac	Gronthos (1991) Int'l J.	Cell Cloning	9, page	
	73	and Function in Hemopoies Processing:	al Activit is" Advanc Progress i	(1994) "Isolati y of Human Marr es in Bone Marr n Clinical and 389, pages 271	row Stromal P row Purging a Biological R	rogenitors .nd	
	74	Simmons et a	1. (1987)	Nature 328, pag	jes 429-432		
	75	Simmons and	Torok-Stor	b (1991) Blood	78, pages 55	-62	
	76	Simmons and	Torok-Stor	b (1991) Blood	78, pages 28	48-2853	
	77	Tavassoli an pages 195-20	d Friedens	tein (1983) Ann	. J. Hematol	. 15,	
	78	Tavassoli an	d Crosby (1968) Science 1	.61, pages 54	-56	
	79	Cytotoxic Tre Hematopoiesi:	eatment: St s: Long-Te	ong-Term Bone M cem Cells and M rm Effects of C olished by Marc	licroenvironm hemotherapy	ent in and	
XAMINER							
IGNATURE				DATE CONSIDERED			

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *Applicant is to place a checkmark here if English language Translation is attached.

Page 7 of 10 Form PTO-1449 Substitute U.S. Department of Commerce Application Number 10/551,162 March 29, 2004 Filing Date Patent and Trademark Office Stan Gronthos First Named Inventor et al. INFORMATION DISCLOSURE STATEMENT 1644 Art Unit (Use several sheets if necessary) Michail A. Examiner Name Belvavskyi Attorney Docket No. 75190/JPW/BJA NON PATENT LITERATURE DOCUMENTS Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item luitials l No 1 (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. 80 | Van Vlasselaer et al. (1994) Blood 84, page 753-763 81 Waller et al. (1995) Blood 85, page 2422-2435 82 Weiss (1976) Anatomical Record 186, page 161-184 Zóltowska A, Stepiński J, Lewko B, Zamorska B, Roszkiewicz A, Serkies K, and Kruszewski WJ. (2001) Malformations of 83 Angiogenesis in the Low Differentiated Human Carcinomas. Immunohistochemical Study. Arch. Immunol. Ther. Ex. 49: 59-Axelrad et al., New Technologies for the Enhancement of 84 Skeletal Repair, Injury, Int. J. Care Injured (2007) 38S1:S49-S62 Bruder et al., Mesenchymal Stem Cells in Bone Development, 85 Bone Repair, and Skeletal Regeneration Therapy, J. Cell Biochem; (1994) 56:283-294 Dennis et al., Osteogenesis in Marrow-Derived Mesenchymal Cell Porous Ceramic Composites Transplanted Subcutaneously: 86 Effect of Fibronectin and Laminin on Cell Retention and Rate of Osteogenic Expression, Cell Transplant (1992) 1:23-32. Abstract Zvaifler, et al., (2000) "Mesenchymal precursor cells in 87 the blood of normal individuals," Arthritis Research and Therapy, 2: 477-488 Ji, et al., (2004) "Interactions of Chemokines and Chemokine Receptors Mediate the Migration of Mesenchymal Stem Cells to the Impaired Site in the Brain After Hypoglossal Nerve Injury, " Stem Cells, 22: 415-427 Sordi, et al., (2005) "Bone marrow mesenchymal stem cells express a restricted set of functionally active chemokine receptors capable of promoting migration to pancreatic islets," Blood, 106(2): 419-427

EXAMINER SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a checkmark here if English language Translation is attached.

Page 8 of 10 Form PTO-1449 Substitute U.S. Department of Commerce Application Number 10/551,162 March 29, 2004 Filing Date Patent and Trademark Office Stan Gronthos First Named Inventor et al. INFORMATION DISCLOSURE STATEMENT 1644 Art Unit (Use several sheets if necessary) Michail A. Examiner Name Belvavskvi Attorney Docket No. 75190/JPW/BJA NON PATENT LITERATURE DOCUMENTS Examiner | Cite | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item No. 1 (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city Initials and/or country where published. Wynn, et al., (2004) "A small proportion of mesenchymal 90 stem cells strongly expresses functionally active CXCR4 receptor capable of promoting migration to bone marrow," Blood, 104(9): 2643-2645 Kortesidis, et al., (2005) "Stromal-derived factor-1 91 promotes the growth, survival, and development of human bone marrow stromal stem cells," Blood, 105(10): 3793-3801 Gronthos, S., et al., (1999) "Differential Cell Surface Expression Of The STRO-1 And Alkaline Phosphatase Antigens 92 On Discrete Developmental Stages In Primary Culture Of Human Bone Cells," Journal of Bone and Mineral Research, 14(1): 47-56 Stewart, K., et al., (1999) "Further Characterization Of Cells Expressing STRO-1 In Cultures Of Adult Human Bone Marrow Stromal Cells," Journal of Bone and Mineral Research, 14(8): 1345-1356 International Search Report issued by the International 94 Searching Authority (ISA/AU) on August 22, 2005 in connection with International Application No. PCT/AU2005/000953 International Search Report issued by the International 95 Searching Authority (ISA/AU) on November 25, 2005 in connection with International Application No. PCT/AU2005/001445 Office Action issued January 12, 2005 in connection with U.S. Serial No. 10/030,411 97 Office Action issued June 28, 2005 in connection with U.S. Serial No. 10/030,411 Final Office Action issued January 9, 2006 in connection with U.S. Serial No. 10/030,411 EXAMINER

DATE CONSIDERED SIGNATURE EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a checkmark here if English language Translation is attached.

						Page 9 of	E 10
Form P	ΓΟ-1	449 Substitute	U.S. Departs	nent of Commerce	Application Number	10/551,162	?
		TIP DUDDINATE		rademark Office	Filing Date	March 29,	
					Tining Date	2004	1
		TION DISCLOSE		IENT	First Named Inventor	Stan Gront et al.	no
(Use sev	eral	sheets if necessar	ry)		Art Unit	1644	
					Examiner Name	Michail A.	
						Belyavskyi	
					Attorney Docket No.	75190/JPW/	BJ
			NON PATEN	T LITERATURE DOC	IMENTS		
Examiner Initials	Cite No.1	Include name of the (book, magazine, jou	rnal, serial, sympo	AL LETTERS), title of the sium, catalog, etc.) date, pa and/or country where publ	ge(s), volume-issue numbe	e), title of the item er(s), publisher, city	T
		Office Actio		April 20, 2007		with U.S.	
	-99-	Serial No.					
		0551				- culth	_
	100	Office Action 11/178,920	on issued a	August 24, 2007	in connection	n with	ļ
	\vdash						
	101	Office Acti	on issued a	August 25, 2006	in connection	n with	
		110/955,709					
		Examiner In	terview Su	mmary issued Ju	ne 27, 2006 i	n	
	102	connection v	with U.S. S	nmary issued Ju Serial No. 10/0	30,411		1
	-						
	102	U.S. Serial	on issued A	August 24, 2007	in connection	n with	
			· ·				-
	104	Office Actio	on issued l	December 15, 20	006 in connect	ion with	
		U.S. Serial	NO. 11/1/	3,920			
	105	Office Actio	on issued	July 10, 2006 i	n connection	with U.S.	
	102	serial No	11/178,920				_
		Office Natio	on inqued	Tanuary 22 200	7 in connecti	on with	
***************************************	106	U.S. Sorial	No. 11/16	January 22, 200 2,875	77 III COIIIECCI	011 WICH	
							-
	107	Office Action	on issued	July 10, 2006 i	n connection	with U.S.	
							L
	1 00	Office Actio	on issued l	December 15, 20	006 in connect	ion with	
	108	U.S. Serial	No. 10/81	3.747	***************************************		-
		Office Actio	on issued a	pril 3 2007 i	n connection	with U.S.	
	109	Serial No.	10/813,747	April 3, 2007 i			
			***************************************				-
	110	Office Actio	on issued (october 19, 200)/ in connecti	on With	
	111	Restriction	Requiremen	nt issued Janua Serial No. 11/3	ry 8, 2008 in		
		connection	with II C	Serial No. 11/3	26, 736		_
XAMINER				D. M. GOMOIDEDE			
EXAMINE	R: Init	ial if citation considered.	whether or not citation	DATE CONSIDERED on is in conformance with MPI	P 609: Draw line through cit	ation if not in conforma	ance
nd not consi	dered.	Include copy of this form	n with next communic	ation to applicant. 'Applicant'	s unique citation designation	number (optional). 2Ap	plicar

is to place a checkmark here if English language Translation is attached.

Form PTO-1449 Substitute U.S. Department of Commerce

Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

		NON PATENT LITERATURE DOCUMENTS	T ²					
Examin Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	112	Final Office Action issued January 10, 2008 in connection with U.S. Serial No. 10/955,709						
	113	Extended European Search Report issued December 27, 2007 in connection with European Application No. 05787106.3						
	114	Supplementary European Search Report issued January 2, 2008 in connection with European Application No. 05754008.0						
	115	Cochlovius, B. et al. (2003) "Therapeutic Antibodies," Modern Drug Discovery pp 33-34, 37-38						
	116	Gronthos et al. Journal of Hematotherapy, 1996. 5, 15-23 (Abstract)						
	117	Hansson, M. et al. (2007) "Commentary: Isolated Stem Cells - Patentable as Cultural Artifacts?" V.25, pp. 1507-1510						
		Pan, Beiging et al. (2004) "The nitrogen-containing bisphosphonate, zaledronic acid, increases mineralisation of human bone-derived cells in vitro." <i>Bone</i> 34:112-123						
	119	Cassiede, P. et al. (1996) "Osteochondrogenic Potential of Marrow Mesenchymal Progenitor Cells Exposed to TGF- &1 or PDGF-BB as Assayed In Vivo and In Vitro" Journal of Bone and Mineral Research Vol. 11(9):1264-1273						
	120	Kang Yong Jung et al. (2004) "Involvement of PI-3-kinase, JNK, PKC, and PKA in the PDGF-induced proliferation in himan adipose tissue-derived mesenchymal stem cells" Vol. 18(8) Pg. C253						
	-							

EXAMINER SIGNATURE /Michail Belyavskyi/ (09/04/2008)

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'Applicant is to place a checkmark here if finglish language Translation is attached.